

Motor Vehicle Traffic Safety Facts, Essex County, New Jersey

Trend of Fatalities, 1997-2001

		1997	1998	1999	2000	2001
Fatality Counts	Total Fatalities	72	75	73	68	56
	Alcohol-Related	31	33	32	33	20
	Single Vehicle	39	49	40	37	31
	Non-Junction	35	35	44	40	23
	Intersection	36	35	26	26	21
	Intersection-Related	1	2	2	2	6
	Speeding Involved	11	13	8	5	11
	Pedestrians	19	25	21	23	15
	Pedalcyclists	3	3	2	2	1
	Large Truck Involved	8	3	5	5	6
	Roadway Departure	27	26	31	24	21
	Passenger Car Occupants	39	31	32	26	24
	Light Truck/Van Occupants	7	11	8	7	6
	Other/Unknown Occpants (not including Motorcycles)	1	0	0	2	1
	Total Occupants (not including Motorcycles)	47	42	40	35	31
	Motorcycle Riders	3	4	10	8	9

Source: Fatality Analysis Reporting System (FARS) Files

Passenger Vehicle Occupant Deaths (age 5+) By Restraint Use, 2001

Fatalities	Total	Restrained	Unrestrained	Unknown
2001	30	6	18	6

Motorcyclist Rider Deaths (age 5+) By Helmet Use, 2001

Fatal	ities	Total	Helmeted	Unhelmeted	Unknown
2001		9	5	1	3



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Fatalities, Fatality Rates per 100,000 Population and Ranks Within State, 2001

	2001				
	Fatalities	Rank Within State	Fatality Rate	Rank Within State	
Total Fatalities	56	5	7.05	16	
Alcohol-Related	20	6	2.52	16	
Single Vehicle	31	2	3.90	14	
Non-Junction	23	8	2.89	19	
Intersection	21	3	2.64	9	
Intersection-Related	6	1	0.75	7	
Speeding Involved	11	1	1.38	9	
Pedestrians	15	2	1.89	5	
Pedalcyclists	1	10	0.13	14	
Large Truck Involved	6	5	0.75	12	
Roadway Departure	21	5	2.64	18	
Passenger Car Occupants	24	5	3.02	15	
Light Truck/Van Occupants	6	9	0.75	16	
Other/Unknown Occpants (not including Motorcycles)	1	6	0.13	11	
Total Occupants (not including Motorcycles)	31	7	3.90	17	
Motorcycle Riders	9	1	1.13	10	

Rank =1 indicates Highest Number of Fatalities or Fatality Rate in State.